



BEAM POWER TUBE

MINIATURE TYPE

Intended for use in equipment having series heater-string arrangement

GENERAL DATA			
Electrical:			
Heater, for Unipotential Cathode: Voltage			
Direct Interelectrode Capacitances (Approx.): ⁰ Grid No.1 to plate 0.5 μμf Grid No.1 to cathode & grid No.3, grid No.2, and heater			
Mechanical:			
Mounting Position			
AMPLIFIER - Class A			
Maximum Ratings, Design-Center Values:			
PLATE VOLTAGE			
O without external shield. The dc component must not exceed 100 volts.			





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ypical Operation and Characteristi	cs:
late Voltage	4 -4.5 volts . 4 4.5 volts . 32 37 ma . 31 36 ma . 3.5 4 ma . 7.5 11 ma . 16000 15000 ohms . 8100 9200 µmhos . 3500 4500 ohms . 5 6 %
ximum Circuit Values:	. 1.1 1.0 "
id-No.1-Circuit Resistance: For fixed-bias operation For cathode-bias operation	0.1 max. megohm 0.5 max. megohm
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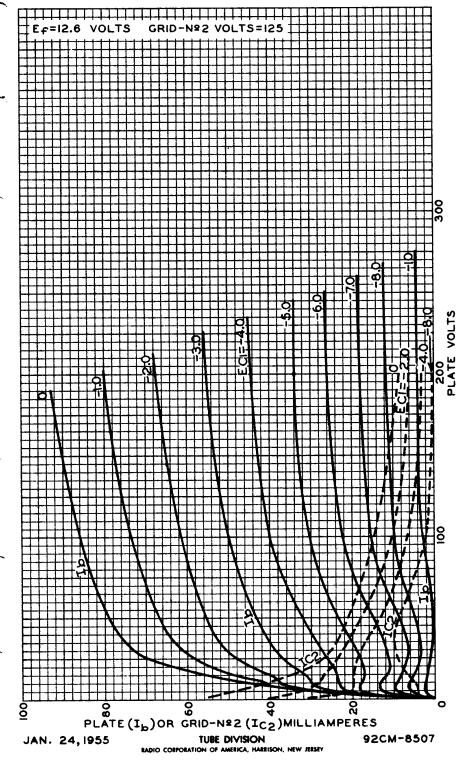
MAR. 1, 1955

TENTATIVE DATA





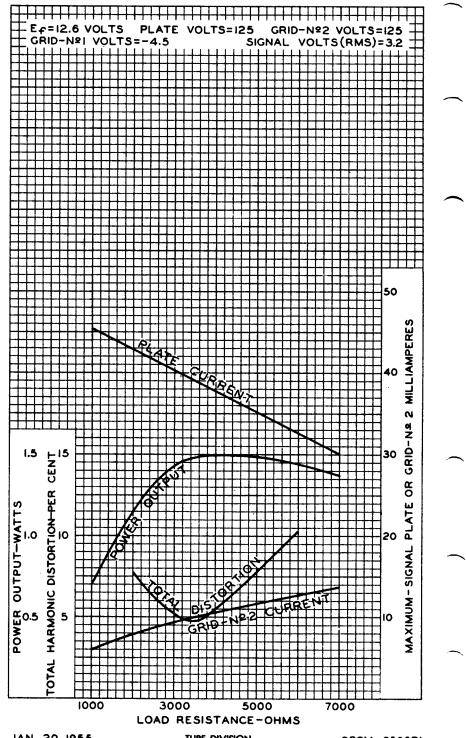
AVERAGE PLATE CHARACTERISTICS







OPERATION CHARACTERISTICS



JAN. 20, 1955

TUBE DIVISION RADIO CORPORATION OF AMERICA, HARRISON, NEW JERSEY

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